

WADCO NEWS

Volume 1

Plainville, Mass., September 25, 1920

Number 4

RELIEF CONTINUES TO ADD NEW MEMBERS

ROLLING DEPT. REACHES 100 P. C.

One Hundred and Twenty-Five More Members Is Increase For Last Four Weeks

Phenomenal is about the only word to describe the growth of the Whiting & Davis Relief Association in the last two weeks. The Relief hasn't conducted a drive, it hasn't reduced its terms of membership. It has, like Topsy, "just growed," because it has proven itself to be about the best form of health insurance there is.

One hundred and twenty-five new members is the record to date since the Relief first published its financial standing and membership list. Then it included only 52 per cent. of the Whiting & Davis payroll. At the present rate of growth, the Relief will soon be able to count among its beneficiaries every person in the shop and thus be able to challenge other factory relief organizations to show a similar record.

The competition between the Stamp and Press and the Rolling Departments has ended in a victory for the Rollers. They have 100 per cent. in the Relief while their opponents have all but one man lined up. The girls in the Assembly Room have decided in numbers that they need adequate protection, and as a result, 13 new members have signed up with the Relief.

From the Mesh Room we learn that there is now 72 on the lists of the Association, from the Coloring Room 13, from the Soldered Mesh Department 30 members.

Statistics of other departments follow: Gold A, 8; Bench, 47; Pickle Room, 4; Unsoldered Mesh, 14; Maintenance, 21; Snap Fasteners, 4; Whiting Chain, 57; Gold B, 9; Office, including Packing, Foreign and Repair, 29. The Tool Room, the polishers, and the Receiving Department remain 100 per cent. perfect. That big 48 per cent. non members has been cut down way out of sight. It is now up to every one of us not only to make one's department 100 per cent., but also to put the whole factory 100 per cent. in the Relief.

TIME LOST IN HOURS

	Week Ending	
	Sept. 4	Sept. 11
Mesh Room,	28	42
Assembly Room,	69	82
Polishing Room,	18	16
Coloring Room,	4	8
Bench Dept.,	33	32
Solder Mesh Dept.,	61	46
Unsoldered Mesh Dept.,	21	21
Tool Room,	12	11
Stamp & Press Dept.,	10	8
Sewing Dept.,	3	4
Rolling Dept.,	2	$\frac{3}{4}$
Maintenance Dept.,	14	19
Gold Frame Dept.,	0	4
Gold Mesh Dept.,	16	19
Total,	291	312 $\frac{3}{4}$
Whiting Chain Co.,	6 $\frac{3}{4}$	11 $\frac{3}{4}$

Factory to Run

In spite of the loss of the four Morgan brothers the factory will not be obliged to close its doors as was suggested in our last issue. Henry Labrie in the Mesh Room, Albany in the Tool Room, Annida and Eugenie in the Unsoldered Mesh Dept., Arthur in the electric soldering department, Joseph in the shipping room, and Elizabeth doing home work, should be able to keep it going. We might mention Charles Quirk in the Coloring Room, Elsie, Frank and Lillian Quirk in the Assembly Room, and Daniel in the Repair Department. If they find that they need help they can call upon the five Cote girls, the four Guilbert, the three Poirier girls, and the four members of the Simmons family. There are also a few other families represented by several members who could, no doubt, be mentioned if time and space permitted.

Let those who began to fear take heart. The factory will surely continue to run.

LOST

A bunch of keys, with metal plate bearing the name of Lee R. Higgins, on the ring. Finder return to Mr. Higgins and receive a reward.

DEVELOPMENT OF MESH

ANCIENT AND MODERN USAGE

W. & D. Mesh Bags Seen Every- where

The origin of mesh made from metal is not definitely known, but we do know that it has come down to us from the early days of civilization. One of the early forms was coat-of-mail armor worn by the knights and crusaders of old. This was nothing more nor less than our present day mesh, in a crude form, designed to protect the wearer from the spear thrusts and arrow points of his adversaries. This coat-of-mail was made from iron crudely fashioned into rings, joined together into a fabric; each ring welded at its joint so as to better stand the rough treatment that it was apt to receive. So you see that ages ago soldered link mesh existed in a crude way and for a purpose far different from that which it is designed for today. The Metropolitan Museum, in New York City, has a most interesting collection of ancient armor and we have bits of coat-of-mail, made at different periods, which we have arranged as our exhibit for your inspection.

During the late world war the government resorted to many forms of antique armor for ideas which would aid in the development of protective devices for our soldiers. The steel helmet was but a modern adaptation of the ancient head piece. In the search for more efficient devices for protection, the possibilities of the ancient coat-of-mail were not lost sight of. We were called upon to develop, from mesh, two protective devices. One, an eye shield, designed to protect the eyes from flying steel splinters and gravel caused by bursting shells and shrapnel. The other a mesh veil for the protection of men in the tanks from hot metal spattering through the portholes as a result of terrific machine-gun fire directed at them. These devices never came into practical use as armistice was declared shortly after their development.

We first began the manufacture of mesh bags in 1892. These were handmade affairs and crude when compared with our present day product.

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Wadco News

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by the Employees of Whiting & Davis
Company, Plainville, Mass.

PUBLICATION COMMITTEE
J. O. Gagnon, *Chairman*
W. M. Fuller Lee Higgins F. Gaddes
O. Soderstrom H. B. Rowan

EDITOR . . . C. H. PEASLEY

COMMERCIAL PRESS-PRINTERS

EDITORIALS

Boost

Boost and the world boosts with you.
Knock and you're on the shelf,
For the world gets sick of the one
who'll kick.
And wishes he'd kick himself.

Boost when the sun is shining.
Boost when it starts to rain.
If you happen to fall, don't lie there
and bawl,
But get up and boost again.

Boost for your advancement.
Boost for the things sublime.
For the chap who's found on the top-
most round
Is the booster every time.
—Clipped.

Appreciation

The *Wadco News* has been dealt a hard blow by the resignation of its editor, William Coddington, who has left to resume his studies at Dartmouth College. He has put in many long hours and much hard work, which has made our paper what it is. No one better appreciates his loss than does the committee or the man they have chosen to take his place. We hope, Bill that you may have a successful year and that next summer may again see you with us at your old post.

We were very glad to receive from our Middleboro Correspondent, Mrs. Hattie Goodwin, such a fine poetic contribution regarding the happenings of the Middleboro Branch. When do we hear from you, Woonsocket? Or you, Sherbrooke?

About the Shop

Mr. Whiting had a fine shore dinner served one evening last week to twenty-six of our girls, including the office girls, those at the head of departments and a few others who had worked here for some time. The dinner was served in the factory dining room by Mr. Olsen and his help.

The girls took this opportunity to give Olga Swanson a tin shower, and, although not planned until that very morning, it was a great success. Confetti was used in abundance and the rattling of the tins furnished excellent music while they ate.

The other day Henry J. Weiler of Boston paid the shop a visit. Mr. Weiler was connected with the bench department forty-three years ago.

It is interesting to find that three generations of the Card family are in the employ of the Company at the present time. Charles Card is in the polishing room, William C. Card is in the Tool Room and William L. Card is in the Planning Department.

During the past week the production of diamond fringe has more than doubled owing to the successful fringe-cutting machine produced in our Tool Room.

The Factory Committee is getting prices on a car-load of potatoes.

Work on the addition to the Rolling and Wire Drawing Department is coming along rapidly. Already the cement foundation is well along towards completion.

Accountants in Atlantic City

Byron Gardner and Edward Manchester are in attendance at the convention of the National Association of Cost Accountants at Atlantic City. The convention opened today and will continue its meetings for a week.

Eddie left for the convention this Wednesday, but Byron put on his overcoat and deposited his person on board the boat for Atlantic City a full week ago. Did he take his family or did he go alone? Were the dazzling bright lights in view or is he merely getting on the ground in preparation to discuss the larger policies of accountancy? What do you make of it, Watson?

In Memoriam

If Ponzi hadn't failed
And lie languishing in jail,
The coin that I'd have copped
Would a' had them all stopped.

In the Tool Room conversation
I'd have been about all creation,
A man of high financial standing,
Of ability, insight and understanding.

If there's anything that gets my goat
Anything that's low, and raw, and
grates.

It's a red-head that smiles and gloats,
That shoves his face on high and
can't apply the brakes.

My wrath is hard to invoke
My nature hard to provoke.
You'd hardly believe the insults I've
had to swallow,
And still in the Tool Room mud, I
wallow.

I'd like to find the funny bloke
Who passed the word that I was
broke.
My pocket-book is full and never
flat.
By gosh! I wish I had that money
back.

Have a little pity, don't let me suffer.
At your best, you're only high-
class bluffers.
My chances to recoup are not so slim
and weary
Just remember, friend, Brooklyn's
in the series.

Our Vampire

There are many vampires
On the stage and screen,
But the soldered mesh department
Has the best you've ever seen.

Her smiles will always cheer you:
She has jet black wavy hair,
And eyes that flash into your soul,
So, I tell you boys, *Be Ware!*

She's vamping someone all day long.
And I want you all to know
That the queen of vampires in this
shop
Is CELINA MORRISSEAU.

Development of Mesh, *Cont'd*

Many obstacles were encountered in their manufacture and discouragements were many. Mr. C. A. Whiting, however, had the utmost faith in the future of mesh bags, and his efforts in their development were tireless. The one object in view was to make a better mesh bag than any competitor at a price that would promote its popularity. From the beginning we were known for the quality and satisfaction given by our mesh bags and a spirit of good will, that is unmeasureable, has grown from this early and constant policy. To-day the name Whiting & Davis is associated with mesh bags of quality, and discriminating buyers just look for our mark when purchasing bags of dependability. This reputation is in no small part due to the loyalty and pains-taking care of our workers who take pride in doing a good work well.

The manufacture of mesh bags by hand-made methods continued through 1907 when a machine for making mesh was developed which revolutionized the industry. The first machine was crude and inefficient when compared with our modern machines, but its possibilities were evident and no expense was spared in its perfection. Today we are producing mesh bags by the thousand and the question is often asked—"Where do they all go?" Mesh bags are not only popular in our own country but in all other principal countries of the world as well. The American maid, and matron, as well, must at some time or other own a mesh bag and this applies likewise to the maids and matrons of foreign countries. Whiting & Davis mesh bags are being carried to-day in every town and city of our land and in many foreign cities and towns.

You may see them on the streets of Montreal, Vancouver, London, Paris, Cairo, Cape Town, Calcutta, Peking, Santiago, Chile; Sydney, and cities of many other foreign countries. Change in style and improved design serve to stimulate the demand. The fact that there is a world-wide demand has placed the manufacture of mesh bags on a solid foundation and their future is bright. We look to everyone in our organization to preserve, through conscientious effort, the reputation of Whiting & Davis Company now so firmly established.

NEW COMERS

Mrs. L. Francis,	Assembly Room
Lonise Monaghan,	" "
Dochia Virgin,	" "
Frank Quirk,	" "
Kathleen Dyer,	" "
Jennie Devlin,	" "
John Perdue,	Polishing "
Frank Murphy,	Coloring "
Daniel Linehan,	" "
Frank Walsh,	" "
Mrs. Mary Dooley,	Lining Dept.
Elba Seally,	Soldered Mesh Dept.
Alda St. Peter,	" " "
John White,	Stamp and Press
Maybelle Ingalls,	Repair Dept.
Emma Kranz,	" "
Elizabeth Perdue,	" "
Hilda Larsen,	" "
Dorothy Collins,	" "
Leon Mayshaw,	Planning Dept.
Lemuel McDonald,	Maintenance Dept.
Clarence Barrows,	Bench Dept.
Walter Lowe,	Gold Frame Dept.
Albert Belrose,	Mesh Room
Arthur Benoit,	" "
Mike Koroglanian,	" "
Wallace Dorset,	Whiting Chain Co.
Frank Henrich,	" " "

SOLDERING

Solders for joining metallic surfaces or edges are almost invariably composed of an alloy of two or more metals. The solder used must have a lower melting point than the metals to be joined by it, but the fusing point should approach, as nearly as possible, that of the metals to be joined so that a more tenacious joint is affected. Solders may be divided into two general classes, hard and soft. The former fuses at a red heat, the latter at a comparatively low temperature.

These solders are also sub-divided into a variety of classes such as brass, silver, gold, copper, tin, plumber's solder and others—the name, in most cases, designating the application.

Soft Solders

Soft solders consist chiefly of lead and tin, although other metals are occasionally added to lower the melting point. Lead-tin alloys melt at a lower temperature, with an increase in the percentage of tin, up to a certain point, but when the tin exceeds 67 per cent., the melting point rises grad-

ually to the melting point of tin. The results show that the hardest alloy contains 66 per cent. of tin and 34 per cent. of lead. Soft solders are termed "common," "medium" and "fine," according to the tin content, those containing the most lead being the cheapest and having the highest melting temperatures.

Fine solder is largely used for soldering britannia, metal, brass and tin-plate articles. It is also used for soldering cast iron, steel, copper and many alloys. The soft solder called "common" is used by plumbers for ordinary work; this solder contains two parts of lead to one part of tin. The best soft solders are made from pure lead and pure tin. Antimony is an objectionable impurity as it renders the solder less fluid when melted and tends to prevent perfect adhesion of the surfaces. Zinc also has an injurious effect on soft solder, causing it to flow sluggishly. Aluminum acts in a similar way. A small percentage of phosphorus renders soft solder very "lively," that is, the solder has a tendency to run freely. Too much phosphorus is injurious, and if added to thin the solder it should be in the form of phosphor-tin. One or two ounces of five per cent. phosphor-tin to one hundred pounds of solder is generally sufficient.

SPORTS

Providing the Yankees and the Brooklyn fight for the World's Series, a party of employees is sure to be there.

The members of the baseball team have turned in their suits which have been carefully inspected and packed away for the next season. The inspection showed some curious things contained in the pockets: 4 base hits, a set of loaded dice, three cork screws, 3 packages of Djer-Kiss Powder, 4 ladies' garters and a plugged nickel.

Two pockets gave up six receipts for home-brew.

The World Series between the Attleboros is about settled, so we hear. Attleboro's team will be headed by Dick Rudolph, while Stuffy McInnis will look after the North Attleboro team. Some of the greatest players in the game will be on the teams. Columbia and Brady fields will have to be enlarged to hold the crowds.



CAUGHT IN THE MESH



Mr. W. I. Bartlett of the Foreign Department has been obliged to stay away from work a week on account of eye-trouble.

Bill Barton has turned his old job in the Stock Room over to Toothill and is now engaged helping the Planning Department.

Darling Black-Birds is the name that has been suggested for the name of our No. 4 Joining Machines.

"All that blisters does not burn."—Catherine Greve.

"For men may come and men may go, but I go on forever."—Miss Brooks.

John Brant claims that the second-hand automobile business pays. For proof, he offers the fact that he has just moved into his new bungalow near Slater Park, Pawtucket.

Lost—One voice. Returns on occasions.

Helen: "Effie, are you 19?"

Effie: "Yes, I'm 19."

Here it is again, Eva.

They certainly can grow string beans in Wrentham. How about it, Mary and Frank?

Who said Mrs. Booth was an early riser?

HEALTH HINTS II

You perhaps never have thought how noticeable your hair was.—Remember what you think of when you notice another person's hair. Yet you need not envy them if you shampoo your own hair twice a month, drying it thoroughly before going to bed. The contrary would predispose you to a cold. Brush your hair when dry to remove all particles of dandruff. Get an electric massage once in a while to maintain good circulation in your scalp. This prevents the hair turning gray. Never use oils, vaseline or any coarse soap, for this will destroy its beauty. In a word, if you wish to look good, keep your head clean.

(Signed)

B. L. COTE,
Nurse.

THE DANCE

The W. S. girls "cleaned up" on their dance held last week Thursday in the Town Hall. Over 80 couples attended the dance and every one had a corking good time. The girls put on an innovation in the shape of a door prize, a \$2.50 gold piece. The lucky number was held by Aurore Champegne. Why not hold another dance, you of the W. S. Club?

Mabel Ayer would like to know why she should be scalped at the dance?

Mr. B. says that he can talk and understand every one of the twelve nationalities working for him. We wonder if he ever heard of "Prohibition English."

Have you ever heard Minna rave?

If "Onie" died, would Anna Greve?

Louis Whiting was heard asking the nurse if boils were "catching." We wonder why?

Hattie says the old maids are the only ones she can depend upon now. What about the old bachelors?

For sale! Ladies' yokes. Apply to Fred Gardner.

Lydia King has left us and entered St. Luke's Hospital, New Bedford, to take up nursing. She was presented with a pearl handled fountain pen by the girls of the Soldered Mesh Department.

Did you hear that Abe Suvall was dealing in clocks now? Why not trade our time clocks? The girls claim it is too slow.

Our baseball pitcher, Ed. Herlin, is keeping in trim by swatting flies. Ed. says, "Where do they all come from?" Canning kitchen, we think, Ed.

It is rumored that the purchase of a new Buick is in prospect. Possibly one of our managers knows more of this.

Mrs. Reed has returned from her trip to Hyannis where she left her daughter Elsie to gain increased knowledge.

It is rumored that the night of the W. S. Club dance Wm. Kenney and Gene Manchester were having a hot argument in Attleboro's civic square. It seems that Gene was to supply the chicken if William would supply the Standard Eight. The latter was there but no chicken. Kenney's wrath was great. So was his voice. The police interfered to save the city.

George Fidler, recently employed in the Assembly Room, entered Boston University September 15th, to resume his studies.

How's the pig, "Al"?

Frank Roberts has procured the agency for a hair restorer which he guarantees to restore the full growth of your hair. How about your own, Frank?

Jack Rowley has no time for Irish propaganda as he is soon to try matrimony.

It was reported that "Wolf" Benker was seen sweating the other day.

"Won't you come into my parlor?" said the spider to the fly. The fly refuses, Bill.

The Norfolk County scholarship to Worcester Institute of Technology for 1920-21 has been awarded to Winthrop Morgan, who was employed in the Tool Room this summer.

OUR ARCHIE

A person approaching the Whiting Chain Company Saturday morning, September 18th, was overheard to remark, "What a beautiful car!" He was referring to one standing in front of the Chain Company's Office entrance. Imagine his surprise as he passed the machine to find the tonneau completely obscured by pie-plates, cheap market baskets, and numerous shaped parcels, which we surmise (with the exception of the long necker) were filled with *jelly doughnuts*. Upon inquiry we find this Peerless Suvall competitor is the property of our Peerless salesman, Mr. A. L. Clark, who evidently was on his way to the mountains.